



PATENT

Attorney Docket No. 200-65900 (2003-00762)]

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
APPLICATION FOR UNITED STATES PATENT

In re Patent Application of) Group Art Unit: 3753
Daniel J. Calanni et al.) Examiner: Unknown
Appln. No. 10/692,393) POWER OF ATTORNEY BY ASSIGNEE AND
Filed: October 23, 2003) ESTABLISHMENT OF RIGHT OF ASSIGNEE
For: HEAT EXCHANGER WITH INCREASED) TO PROSECUTE UNDER 37 C.F.R. §3.73(b)
HEAT TRANSFER EFFICIENCY AND A)
LOW-COST METHOD OF FORMING)
THE HEAT EXCHANGER)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

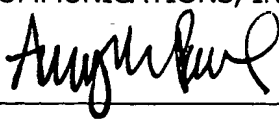
ADVANCED FIBRE COMMUNICATIONS, INC., assignee of the entire right, title and interest in the above-identified application by assignment dated November 5, 2003, **which assignment is recorded in the U.S. Patent and Trademark Office at Reel 014682, Frame 0834**, hereby appoints the Law Offices of Mark C. Pickering, a firm composed of: Mark C. Pickering (36,239) to prosecute the above-identified application, and to transact all business in the U.S. Patent and Trademark Office connected therewith.

Mark C. Pickering
Law Offices of Mark C. Pickering
P.O. Box 300
Petaluma, California 94953-0300
Direct Telephone: (707) 762-5583
Main Telephone: (707) 762-5500
Facsimile: (707) 762-5504
Customer No. 33402

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

ADVANCED FIBRE COMMUNICATIONS, INC.

Dated: 06/25/04

By: 
Name: Amy M. Paul
Title: Vice President and General Counsel